

COPY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: JERDING ET AL. GRP. ART UNIT: 2712
APPL. NO.: 09/590,925 EXAMINER: UNKNOWN
FILED: JUNE 9, 2000 DOCKET NO.: A-6587
TITLE: REDUCED SCREEN CONTROL SYSTEM FOR INTERACTIVE PROGRAM
GUIDE

OCTOBER 13, 2000

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

This information disclosure statement is filed in accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, and specifically:

- ☒ under 37 CFR 1.97(b), or
(within Three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:
☐ Statement Under 37 C.F.R. 1.97(e), or
☐ a \$240.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97(b) time period, but before the final office action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with a:
☐ Statement under 37 CFR 1.97(e), and
☐ a petition under 37 CFR 1.97(d)(2), and
☐ a \$130.00 petition fee set forth in 37 CFR 1.17(i)(1).
(Filed after final office action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Please charge \$0.00 to deposit account 19-0761. At any time during the pendency of this application, please charge any fees required to Deposit Account 19-0761 pursuant to 37 CFR 1.25. The Commissioner is hereby requested to credit any overpayment to Deposit Account No. 19-0761.

- ☒ Applicant(s) submit herewith *Form PTO 1449 - Information Disclosure Citation* together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may or may not be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56. As required by 37 C.F.R. §1.98(a), a legible copy of each document is provided.

a.

The Cited Art includes:

1. WO 96/41478
2. WO 98/56172

- ☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on the form PTO 1449 and is enclosed herewith.

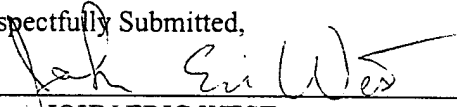
The following rights are reserved by the Applicant(s): the right to establish the patentability of the claimed invention over any of the listed documents should they be applied as reference, and/or the right to prove that some of these documents may not be prior art, and/or the right to prove that some of these documents may not be enabling for the teachings they purport to offer.

This statement should not be construed as a representation that an exhaustive search has been made, or that information more material to the examination of the present application does not exist. The Examiner is specifically requested not to rely solely on the materials submitted herewith. The Examiner is requested to conduct an independent and thorough review of the documents, and to form independent opinions as to their significance.

It is requested that the information disclosed herein be made of record in this application and that the Examiner initial and return a copy of the enclosed PTO-1449 to indicate the documents have been considered.

Respectfully Submitted,

By:



SEND CORRESPONDENCE TO:

Scientific-Atlanta, Inc.
Intellectual Property Department
One Technology Parkway, South
Norcross, GA 30092-2967

JOHN ERIC WEST
Agent of Record
Reg. No.: 46,279
Phone: (770) 236-4872
Fax No.: (770) 903-4806

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents
Washington, DC 20231

on OCTOBER 13, 2000.

Marcia Burdick

Form PTO-1449		U.S. Dept. of Commerce, Patent and Trademarks LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)					
Attorney Docket No. A-6587		Serial No. 09/590,925			Filing Date JUNE 9, 2000		
Applicant: JERDING ET AL.				Group 2712			
U.S. PATENT DOCUMENTS							
Exami ner's Initial		Document No.	Date	Name	Class	Subclass	
	AA						
	AB						
	AC						
	AD						
	AE						
FOREIGN PATENT DOCUMENTS							
		Document No.	Date	Country	Class	Subclass	Translation
	AF	WO 96/41478	12/19/96	PCT International			
	AG	WO 98/56172	12/10/98	PCT International			
	AH						
	AI						
OTHER PRIOR ART (Including Author Title, Date, Pertinent Pages, Etc.)							
	AJ						
	AK						
	AL						
EXAMINER				DATE CONSIDERED:			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance. Include copy of this form with next communication to Applicant.							

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: JERDING ET AL. GRP. ART UNIT: 2712
APPL. NO.: 09/590,925 EXAMINER: UNKNOWN
FILED: JUNE 9, 2000 DOCKET NO.: A-6587
TITLE: REDUCED SCREEN CONTROL SYSTEM FOR INTERACTIVE PROGRAM
GUIDE

MARCH 28, 2001

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

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- ☒ under 37 CFR 1.97(b), or
(within Three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
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☐ a \$130.00 petition fee set forth in 37 CFR 1.17(i)(1).
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The Cited Art includes:

- | | | | |
|----|----------------|-----|----------------|
| 1. | U.S. 4,706,121 | 9. | U.S. 5,293,357 |
| 2. | U.S. 4,751,578 | 10. | U.S. 5,477,262 |
| 3. | U.S. 4,885,775 | 11. | U.S. 5,479,268 |
| 4. | U.S. 4,908,713 | 12. | U.S. 5,508,815 |
| 5. | U.S. 4,963,994 | 13. | U.S. 5,568,272 |
| 6. | U.S. 4,991,011 | 14. | U.S. 5,809,204 |
| 7. | U.S. 5,038,211 | 15. | U.S. 5,907,323 |
| 8. | U.S. 5,253,066 | 16. | U.S. 5,915,068 |

Form PTO-1449

U.S. Dept. of Commerce, Patent and Trademarks

LIST OF ART CITED BY APPLICANT

(Use several sheets if necessary)

Attorney Docket No.
A-6587Serial No.
09/590,925Filing Date
JUNE 9, 2000Applicant:
JERDING ET AL.Group
2712**U.S. PATENT DOCUMENTS**

Exami ner's Initial		Document No.	Date	Name	Class	Subclass	
	AA	4,709,121	11/10/87	Young			
	AB	4,751,578	6/14/98	Reiter et al.			
	AC	4,885,775	12/5/89	Lucas			
	AD	4,908,713	3/13/90	Levine			
	AE	4,963,994	10/16/90	Leyine			
	AF	4,991,011	2/5/91	Johnson et al.			
	AG	5,038,211	8/6/91	Hallenbeck			
	AH	5,253,066	10/12/93	Vogel			
	AI	5,293,357	3/8/94	Hallenbeck			
	AJ	5,477,262	12/19/95	Banker et al.			
	AK	5,479,268	12/26/95	Young et al.			
	AL	5,508,815	4/16/96	Levine			
	AM	5,568,272	10/22/96	Levine			
	AN	5,809,204	9/15/98	Young et al.			
	AO	5,907,323	5/25/99	Lawler et al.			
	AP	5,915,068	6/22/068	Levine			

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation
	AQ						
	AR						

OTHER PRIOR ART (Including Author Title, Date, Pertinent Pages, Etc.)

	AS						
	AT						

EXAMINER**DATE CONSIDERED:**

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance. Include copy of this form with next communication to Applicant.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: JERDING ET AL GRP. ART UNIT: 2612
 APPL. NO.: 09/590,925 EXAMINER: UNKNOWN
 FILED: JUNE 9, 2000 DOCKET NO.: A-6587
 TITLE: REDUCED SCREEN CONTROL SYSTEM FOR INTERACTIVE PROGRAM GUIDE

DECEMBER 19, 2001

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
 Washington, D.C. 20231

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 - ☐ Statement Under 37 C.F.R. 1.97(e), or
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The Cited Art includes:

U.S. 6,243,142

- ☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on the form PTO 1449 and is enclosed herewith.

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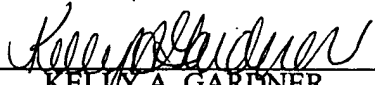
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Respectfully Submitted,

SEND CORRESPONDENCE TO:

Scientific-Atlanta, Inc.
Intellectual Property Dept. MS 4.3.518
5030 Sugarloaf Parkway
Lawrenceville, GA 30044

By:


KELLY A. GARDNER
Attorney of Record
Reg. No.: 35,147
Phone: (770) 236-7866
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Commissioner for Patents
Washington, DC 20231

on DECEMBER 19, 2001.


Maryellen Lueker

Form PTO-1449

U.S. Dept. of Commerce, Patent and Trademarks
LIST OF ART CITED BY APPLICANT
 (Use several sheets if necessary)

 Attorney Docket No.
 A-6587

 Serial No.
 09/590,925

 Filing Date
 JUNE 9, 2000

 Applicant:
 JERDING ET AL

 Group
 2612

U.S. PATENT DOCUMENTS

Exami ner's Initial		Document No.	Date	Name	Class	Subclass	
	AA	6,243,142	6/5/01	Mugura et al	348	564	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						

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	AN						
	AO						
	AP						
	AQ						

OTHER PRIOR ART (Including Author Title, Date, Pertinent Pages, Etc.)

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	AS						
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EXAMINER

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